

**Student Instructional Planning Report**  
**Mathematics Concepts and Applications (M-CAP)**

**Student:** Laura Grzymkowski  
**M-CAP Spring Score:** 0 (points earned)  
**Percentile Rank:**  
**National Aggregate Norms:** 1  
**Evidence-Based Learning Norms:** Less Than 1  
**Recommended enVisionMATH Instructional Level:** Intervention

**Spring** 2010-2011  
**Teacher:** Piper Riddle  
**Grade:** 6  
**School:** Evidence-Based Learning  
**District:** Canyons School District

 **Relative Strength\***      **Relative Weakness\*\***

Item #	Skill Assessed	Performance	Accuracy (% correct of attempted)	Pearson Instructional Resources Instructional resources available for related skill		
				enVisionMATH *For each lesson, see Teacher's Edition, Lesson Part 4: Close/Assess and Differentiate		focusMATH
				Corresponding Lesson	Related Lesson	Intensive Intervention Lessons
Number and Operations						
2	Compare numbers	Incorrect	0%	1-2		Gr 4 Bk B,Step 1-2
3	Compare fractions	Incorrect		10-3		Gr 4 Bk B,Step 2-6
5	Identify the parts of a region	Incorrect		5-4		Gr 6 Bk A,Step 2-1
9	Identify place value	Incorrect		1-1		
11	Compare decimals and fractions	Incorrect		10-3	1-2,1-6	Gr 4 Bk B,Step 4-5
16	Identify place value	Incorrect		1-1		
18	Estimate decimal sums	Incorrect		3-1		
20	Compare and order fractions	Incorrect		10-3	1-2,1-6	Gr 4 Bk B,Step 2-8
21	Estimate the sum of whole numbers	Incorrect		3-1		
22	Find the greatest common factor	Incorrect		5-3		Gr 6 Bk A,Step 2-4
24	Represent percentages as fractions	Incorrect		14-2		
25	Write improper fractions as mixed numbers	Incorrect		6-3		Gr 6 Bk A,Step 2-3
28	Round a decimal	Incorrect		3-3		
Algebra						
1	Solve multiplication equations	Incorrect	0%	4-4	4-1	Gr 6 Bk C,Step 5-3
6	Find a numeric pattern	Incorrect		3-2		
10	Solve a two-step equation	Incorrect		15-1	4-2,4-4	
14	Find least common multiples	Incorrect		7-2	5-1	
15	Write algebraic expressions	Incorrect		2-1		
23	Write algebraic expressions	Incorrect		2-1		
27	Apply the order of operations	Incorrect		2-3		Gr 6 Bk C,Step 4-2
Geometry						
8	Identify angle measurements in a triangle	Incorrect	0%	11-4	11-2	Gr 3 Bk C,Step 2-9
19	Identify parts of a circle	Incorrect		11-6		
Measurement						
4	Choose appropriate units of measurement	Incorrect	0%	16-2		Gr 5 Bk C,Step 2-3
13	Convert metric units of length	Incorrect		16-2	16-1	
17	Convert customary units of weight	Incorrect		16-1		
26	Choose appropriate units of measurement	Incorrect		16-2		Gr 5 Bk C,Step 2-3
Data Analysis and Probability						
7	Interpret data from a bar graph	Incorrect	0%	19-1		
12	Find combinations	Incorrect		20-2	20-1	
29	Find the mean	Incorrect		19-5		

Correct, incorrect and skipped items are considered attempted.

\*Solved more items correctly in this domain than would be expected for a student with the same total score.

\*\*Solved fewer items correctly in this domain than would be expected of a student with the same total score.